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BUREAU OF ENVIRONMENTAL QUALITY
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November 10, 1993

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Mr. Richard Dworek
General Manager - Environmental Affairs and Air Management
U. S. Steel Group, a unit of USX Corporation
600 Grant Street, Room 2287
Pittsburgh, PA 15219-2749

Dear Mr Dworek:

This letter is a follow-up to the meeting held on June 4, 1993 during which representatives of USX Corporation and the regulatory agencies who are parties to the Second Amended Clairton Consent Decree discussed a program for collecting and analyzing samples of quench water ("the program") at the Clairton Coke Works.

At the June 4 meeting, USX agreed to participate in such a program and asked the agencies to outline the program in writing. This letter is intended to provide the requested outline.

The principal features of the program will be as follows:

1. Samples of quench water will be jointly collected by USX and the agencies from the pipeline headers feeding water to each of the five quench towers. Samples will be collected on six separate days over approximately a two-month period beginning December 1, 1993.

Since quench towers #1 and #3 share a common feed pipe, quench water samples from four locations will be collected on each of the six days of sampling.

2. Samples of river water will be jointly collected by USX and the agencies on each of the six days that quench water samples are collected. The samples will be collected from the river water intake system.

Mr. Richard Dworek
USX Corporation
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<u>Pollutant</u>	<u>EPA Method</u>
Mercury	245.2
Napthalene	610*
Phenanthrene	610*
Phenols	420.2
PH	150.1
Solids (total dissolved)	160.1
Solids (total suspended)	160.2
Solids (total dissolved and suspended)	160.3

**Also identify any other significant peaks.*

6. Copies of all analytical results will be provided to all parties within 30 days of collecting the final set of samples.

Please contact me if you have any general questions about the program. Contact Ms. Patty Miller of DER at 442-4064 if you have any questions about the test methods.

Very truly yours,


Charles J. Gbetz
Assistant County Solicitor

CJG:mh

cc: K. Junker
D. A. Servis
✓ W. C. Smith
D. E. Street